

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Please amend the title as follows: SYSTEMS AND METHODS FOR CONTROLLING
RADIOPHYSICAL DEVICE, BASE STATION AND TRANSMISSION POWER
CONTROL METHOD FOR USE IN RADIOPHYSICAL SYSTEM TO REDUCE
FREQUENCY INTERFERENCE

Please amend the heading on beginning on page 4, line 25, as follows:

BRIEF DESCRIPTION OF THE ~~SEVERAL VIEWS OF THE DRAWING~~ DRAWINGS